

Abstract

A compound handling system handles a multiplicity of chemical or biological compounds or samples, and is especially adapted for high throughput screening of
5 compounds that are stored and handled in aliquotted form. Aliquots are contained in individual containers and the containers are arranged in racks having holding spaces open at opposite ends. Insertion and removal of the containers is effected in either direction of movement, and each container may be sealed with foil to protect its integrity.

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